#### **Comprehensive Permanent Improvement Plans**

Each institution responsible for providing and maintaining physical facilities is required to submit a Comprehensive Permanent Improvement Plan (CPIP). Each institution's complete CPIP should cover five fiscal years and be submitted to the Commission on Higher Education for consideration each year. The entire CPIP of each college and university is submitted to the Commission on Higher Education which reviews and forwards its recommendations to the Joint Bond Review Committee and the Budget and Control Board. The Commission's consideration will be for the specific approval of year one projects, and the entire CPIP for submission to the Joint Bond Review Committee and the Budget and Control Board.

The first year of the CPIP (Year 1) includes all permanent improvement projects expected to be implemented with funds already available or expected to be available during the 2003-2004 fiscal year. The purpose of year one of the CPIP is to approve at one time each institution's permanent improvement plans for the coming year, except for emergencies and other unanticipated needs. Once these projects are approved through CPIP, the institutions may initiate the projects, with staff concurrence, at any time during the coming year as funds become available and if no substantive changes are involved.

<u>The second year of the CPIP</u> includes new requests for Capital Improvement Bond (CIB) funds for the 2005-2006 fiscal year. The second year requests for CIB funds will be scored according to CHE criteria, and considered individually in the fall prior to submission to the Legislature.

The third, fourth, and fifth years of the CPIP represent the institutions' long term plans and are presented for information only.

SUMMARY
Year 1 CPIP Projects over \$500,000

Institution	Project	Amount	Page
The Citadel	New Marksmanship Center	3,000,000	4
	Stadium-West Stands Resconstr.	6,000,000	4
	National Guard Ctr./Stadium Ad.	18,000,000	4
Clemson	Academic Support Center	\$10,615,000	5
	Chas. Architectural Bldg.	6,400,000	5
	Rowing Facility Construction	1,000,000	5
Coastal	Waites Island Research Facility	1,800,000	6
	Kearns Hall Mechanical Up-fit	600,000	6
College of Chas.	Deferred Maintenance, Roofs	\$ 1,250,000	6
	Deferred Maintenance, Misc.	650,000	7
	Program Academic Conversions	1,000,000	7

			way 6, 200
Institution	Project	Amount	Page
Francis Marion	No projects over \$500,000 in Plan Year 1		
Lander	Physical Plant Facility	\$ 900,500	7
Medical University	No projects over \$500,000 in Plan Year 1		
SC State	No projects over \$500,000 in Plan Year 1		
USC-Columbia	Band Hall Construction Exterior Replace-Repair, Ph. II Roof Repair/Replace. Ph. II Interior RenovElevators, Ph. II Critical Utility Repairs Priority Maintenance, Ph. I Streetscape/landscape Improve. Sch. of Med. #3 Renov. Ph. II South Tower Renovations	\$ 5,000,000 3,300,000 800,000 850,000 770,000 2,000,000 2,020,000 4,240,000 4,032,000	8 8 8 9 9 9 9 10
USC-Aiken USC-Beaufort USC-Spartanburg USC-Lancaster USC-Salkehatchie USC-Sumter USC-Union	No projects over \$500,000 in Plan Year 1 No projects over \$500,000 in Plan Year 1		
Winthrop	Phelps Renovation Tillman Roof Replacement Student Center Renovation	\$ 1,000,000 1,000,000 21,000,000	10 11 11
Central Carolina TC Denmark TC	No projects over \$500,000 in Plan Year 1 No projects over \$500,000 in Plan Year 1		
Flo-Darlington TC	Building 5000 1st Floor Renovation	\$ 550,000	12
Greenville TC	No projects over \$500,000 in Plan Year 1		
Horry-Georgtwn TC	Renov. of Old Base HospGnd Str.	\$ 5,278,450	12
Midlands TC	Renov/Exp. Breezeway-Beltline	\$ 1,123,000	

Institution	Project	Amount	Page
Northeastern TC O'burg./Cal. TC Piedmont TC Spartanburg TC	No projects over \$500,000 in Plan Year 1 No projects over \$500,000 in Plan Year 1 No projects over \$500,000 in Plan Year 1 No projects over \$500,000 in Plan Year 1		
Tri-county TC	Repair Std. Ctr./Learn. Res. Ctr.	\$ 850,000	13
Trident TC Williamsburg TC York TC	No projects over \$500,000 in Plan Year 1 No projects over \$500,000 in Plan Year 1 No projects over \$500,000 in Plan Year 1		

## **Recommendations for Year 1 CPIP Requests**

#### Recommendation

Staff <u>recommends</u> approval of the above projects for Year One, provided the institutions comply with provisions required for project approval by the Budget and Control Board and any additional provisions included as part of the individual descriptions on the following pages Staff <u>further recommends</u> approval of the entire CPIP as submitted.

Year 1 CPIP Project Descriptions begin on page 4.

Year 2 CPIP Summary (information item) begins on page 13.

Years 3, 4, and 5 CPIP Summary (information item) begin on page 18.

#### CPIP Year One Descriptions – Projects Requiring CHE Approval

#### The Citadel

New Marksmanship Center \$ 3,000,000 -construct additional facility

Source of funds 3,000,000 -federal funds

#### **Description**

This project includes the design and construction of a small arms range and training facility. The facility will encompass a minimum of 16,000 square feet of space. It will meet the requirements associated with military and police weapons zeroing and familiarization firing related to Homeland Security. The facility will include a minimum of 16 firing lanes with a firing range of up to 25 meters. It will be capable of holding National Collegiate Athletic Association rifle and air rifle competition events, and pistol competition. There are currently no other facilities on campus which are suitable to house the activities that will take place in the new rifle range. Several sites were considered prior to selecting the proposed location of the new facility.

#### The Citadel

Stadium-West Stands Reconstr. \$ 6,000,000 -reconstruction

Source of funs 6,000,000 -gifts

#### **Description**

The facility was constructed approximately 53 years ago and has outlived its useful life. This project will replace the west side stands of the stadium to include seating and restroom facilities. The facility is constructed of non-reinforced masonry and has significant structural deterioration which continues to accelerate. In 1996, emergency repairs were made to stabilize the masonry façade. In 1999, the masonry façade was demolished due to safety concerns at a cost of \$237,500.00. In 2001, emergency repairs were made to the stadium entrance and stands at a cost of \$162,662.00. Recently, the thresholds at door openings were failing and had to be reinforced on an emergency basis.

#### The Citadel

SC National Guard (SCNG)

Readiness Center/Stadium Add. \$18,000,000 -construct new facility

Source of funds 9,000,000 -athletic revenue bonds

9,000,000 -federal funds

\$ 18,000,000

#### Discussion

This project will provide a multi-level addition to the Johnson Hagood Stadium west stands to serve SCNG troop unit requirements, and jointly provide ancillary facilities required to host athletic events. The ancillary facilities include a press box, concessions, latrine facilities, and meeting/club rooms. This is a new requirement to meet the needs of the SCNG. The facility will also serve to satisfy ancillary facility requirements needed to conduct athletic events.

Clemson

Academic Support Center \$ 10,615,000 -new construction

Source of funds 5,865,000 -institution (tuition) bonds

4,750,000 -private

\$ 10,615,000

#### **Description**

The Academic Support Center (ASC) is a facility and program focused on the teaching of learning skills. The project has been established for A&E work only. This amendment to the project will allow the initiative to proceed through construction. The ASC directly addresses two of Clemson's 2010 Goals: 1) Student Performance – promote high graduation rates through increasing freshman retention, meeting expectations of hicgh achievers, and providing support systems for all students, and 2) Campus Life – Recognize and appreciate Clemson's distinctiveness. In addition, one of the major SACS accreditation issues relates to the advising and success of students.

No facilities currently exist for the ASC, now in its third year of operation. The ASC is currently operating out of borrowed space in the Cooper Library and classroom spaces located around the campus. This project and building needs to be centrally located on campus while remaining closely aligned to the Library's resources to facilitate student learning. Studies by in-house groups and external consultants conclude that the best and most efficient method of dealing with the issue of the ASC is through development of a new facility.

#### Clemson

Charleston Architectural Building \$ 6,400,000 -new construction

Source of funds 6,400,000 -institution (tuition) bonds

#### Discussion

This project has been established as A&E only. This request would be to continue into the construction phase of the building. The Charleston Architecture program was initiated in 1985 with the support of the College of Charleston which provided space for a small undergraduate architecture studio. Given the success of the program, in 1997-98 the Board of Trustees approved the expansion of the program to include graduate courses so that Clemson graduate students could take advantage of a semester of study in Charleston. The plan specifies increasing the size of the center to serve a total of 48 students divided evenly between undergraduate and graduate students. It is anticipated that the new building will have to provide approximately 26,000 square feet of floor space to accommodate the needs of the program and include design studios, lecture and seminar rooms, project review rooms, faculty offices, and administrative and support spaces. Several alternatives were studies but the growing nature of the program necessitates that a dedicated facility be developed.

#### Clemson

Rowing Facility Construction \$ 1,000,000 -new construction

Source of funds 1,000,000 -athletic revenues

#### Discussion

Clemson is committed to providing facilities to all intercollegiate athletic teams. Currently, the women's rowing team occupies an approximate 4,800 square foot pre-engineered facility, with the majority of space dedicated to boat storage and repair. There is no office space and the changing/locker room space is grossly inadequate for the 80 member team. This request would construct a new facility of approximately 10,000 gross square feet to house a locker room, training room, and work out room.

#### Coastal Carolina

Waites Island Research Facility \$ 1,800,000 -construction

Source of funds 1,800,000 -private

#### **Discussion**

This project is to construct a facility on Waites Island that will serve the students that conduct research and experimentation on the island. The facility will be a 15,000 square foot, two-story building that will include laboratory space and an area for minimal living quarters for researchers. Currently, no facility exists on the island and the students conducting research on the island must transport all samples and experimentation devices from the University to the island.

#### **Coastal Carolina**

Kearns Hall Mechanical Up-fit \$ 600,000 -repair/renovate

Source of funds 600,000 -renovation reserve funds

#### **Discussion**

The proposed project is to redesign and renovate the existing mechanical systems in Kearns Hall. The project includes replacement of antiquated fan coil units with a new variable air volume system that can be controlled more efficiently. A new mechanical system is necessary to correct and maintain climate control for classrooms and office space housed in the facility.

#### **College of Charleston**

Deferred Maintenance – Roofs \$ 1,250,000 -repair/replace

Source of funds 1,250,000 -ICPF<sup>1</sup>

#### Discussion

The project was established in 2001 to enable the College to systematically address its deferred maintenance needs relating to roofs on an on-going basis. The requested increase will be used for repairs and replacements for roofs on 7 College Way, 4 Greenway, Lightsey Center, Sotille Theatre, 19 St. Phillip Street, and 88 Wentworth Street.

<sup>&</sup>lt;sup>1</sup> Institutional Capital Project Funds

**College of Charleston** 

Deferred Maintenance – Misc. \$ 650,000 -repair/replace

Source of funds 650,000 -ICPF

#### Discussion

This project was established in 2001 to enable the College to systematically address its deferred maintenance needs relating to miscellaneous work such as elevator and transformer upgrades, porch and column repairs and general maintenance items. The requested increase will be used for exterior repairs on 7 College Way, interior repairs to 10 Greenway, electrical work in the Science Center, and waterproofing at the Sotille Theatre.

### **College of Charleston**

Program/Academic Conversions \$1,000,000 -renovation

Source of funds 1,000,000 -ICPF

#### Discussion

This project was established over 10 years ago to enable the College to systematically respond to changing needs on the campus. The ability to convert space in response to changing needs is critical to the mission of the College. The requested increase will be used to convert space in the old library, areas in the Lightsey Center and other facilities to accommodate departments being temporarily displaced due to renovation of their space.

Francis Marion	No projects over \$500,000 in Plan Year 1
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#### Lander

Student Housing Complex \$ 12,900,000 -new construction

Source of funds \$10,000,000 -institution bonds

2,900,000 -housing fees

\$ 12,900,000

#### Discussion

This project will replace 150 beds of leased housing and 120 beds at the Colman Hall student housing facility. Coleman Hall is not contiguous to the campus and the location limits the participation of its residents in campus activities. Continued use of leased space was considered but it does not provide a long-term solution to campus housing needs. Coleman Hall was constructed in 1950 and has too many deficiencies to meet code requirements even if a total renovation were attempted.

#### Lander

Physical Plant Facility \$ 900,500 -construct additional facilities

Source of funds 900,500 -institutional funds

#### Discussion

The increase of the current budget to \$900,500 will include the completion of the second level of office space, originally designed as shell space, and to develop appropriate parking for all occupants. The additional space will provide over 4000 square feet for the relocation of the Engineering Services department and the parking lot will accommodate fleet vehicles and physical plant staff.

Medical University of SC No projects over \$500,000 in Plan Year 1

SC State No projects over \$500,000 in Plan Year 1

**USC-Columbia** 

Band Hall Construction \$ 5,000,000 -construct additional facilities

Source of funds 5,000,000 -institution bonds

#### Discussion

This project is to relocate University Bands from it's location on Main Street to the current site of Benson School. The project will include the demolition of Benson School, construction of a new building, and site work to create a practice field and parking. The project is needed to provide facilities for the University Bands which is currently located in the area designated for the development of a research campus.

#### **USC-Columbia**

Exterior Replace-Repair

Phase II \$ 3,300,000 -repair/renovate

Source of funds 3.300,000 -institution bonds

#### **Discussion**

This project will address exterior repairs to multiple facilities on the Columbia Campus. The project will focus primarily on deferred maintenance projects in academic buildings. Exterior repairs consist of window replacement, exterior caulking, exterior painting, damp-proofing and correction of water seepage. Facilities to be addressed include Harper College, Currell College, Earth and Water Sciences, Jones Physical Sciences Center, and Williams Brice Building (among others). Some of these projects have already been established as individual projects. The remainder will be phased in over a two-year period.

#### **USC-Columbia**

Roof Repair-Replace., Ph. II \$ 800,000 -repair/renovate

Source of funds 800,000 -institution bonds

#### Discussion

This project is to address the replacement of roofs on multiple facilities on the Columbia Campus. The facilities that will be addressed include Swearingen, Taylor House, Jones Physical

Sciences, the Currell Annex, and others. Some of these projects have already been established as individual projects. The remainder will be phased in over a two-year period.

## **USC-Columbia**

Int. Renov. Elevators, Ph. II \$ 850,000 -repair/renovate

Source of funds 850,000 -institution bonds

#### **Discussion**

This project is to address interior renovations/improvements to multiple facilities on the Columbia Campus. Work will primarily include interior finishes in selected areas. The facilities will include Russell House, Thomas Cooper Library, Gambrell Hall, Humanities, and others. Some of these projects have already been established as individual projects. The remainder will be phased in over a two-year period.

#### **USC-Columbia**

Critical Utility Repairs \$ 770,000 -repair/renovate

Source of funds 770,000 -institution bonds

#### Discussion

This project will address critical risk energy-related maintenance projects throughout the Columbia Campus. Work will include the replacement of primary electrical feed cables, primary distribution switches, steam and condensate lines, and repair of steam pits/manholes.

#### **USC-Columbia**

Columbia Priority Maint., Ph. I \$ 2,000,000 -repair/renovate

Source of funds 2,000,000 -institution bonds

#### Discussion

The University is currently conducting a facilities condition audit. The audit will identify and prioritize deficiencies in campus buildings. This project is to fund the remediation of the top maintenance priorities identified by the audit. Emphasis will be placed on building systems (mechanical, plumbing, and electrical), code compliance, and life safety issues.

#### **USC-Columbia**

Streetscape-Landscape Improvmt. \$ 2,020,000 -site development

Source of funds 2.020.000 -institution bonds

#### Discussion

This project is to continue with streetscape improvements on the Columbia Campus. It will include improvements to Wheat Street, from Assembly to Pickens Streets. Typical streetscape improvements include the narrowing of traffic lanes, removal of on-street parking, installation of pedestrian scale street lighting, creation of landscaped tree zones and installation of new

walkways when required. The project will also include some general landscaping improvements, irrigation, service areas and service access at Thomas Cooper Library, Pendleton Street, and the Humanities Quadrangle service area, and others.

#### **USC-Columbia**

Sch. of Med. #3 Renov. Ph. II \$ 4,240,000 -renovation

Source of funds 2,000,000 -federal funds

2,240,000 -ICPF funds

\$ 4,240,000

#### **Discussion**

This project is a continuation of the work to renovate Building 3. The project is for the renovation of the entire building, including seismic upgrades. It is for construction of walls for offices, research facilities, support service areas, conference rooms, group study rooms, student services/medical education/academic affairs, and deans office.

#### **USC-Columbia**

South Tower Renovations \$ 4,032,000 -repair/renovate

Source of funds 4,032,000 -housing revenues

#### Discussion

The South Tower renovation is a three-year project with the design phase in 2004 and the construction phase in 2005-2006. The scope of work will provide major improvements via replacement of fan coil unit, replacement of windows, new furniture, interior painting, shower upgrades, and upgrades of the electrical switch gear.

**USC-Aiken** No projects over \$500,000 in Plan Year 1

**USC-Beaufort** No projects over \$500,000 in Plan Year 1

**USC-Spartanburg** No projects over \$500,000 in Plan Year 1

**USC-Lancaster** No projects over \$500,000 in Plan Year 1

<u>USC-Salkehatchie</u> No projects over \$500,000 in Plan Year 1

**USC-Sumter** No projects over \$500,000 in Plan Year 1

**USC-Union** No projects over \$500,000 in Plan Year 1

Winthrop

Phelps Renovation \$ 1,000,000 -repair/renovate

Source of funds 1,000,000 -housing bonds

#### Discussion

The existing Phelps renovation project has a change of scope, timing and budget. The project is being expanded to include replacing the plumbing risers throughout the building which will require an extension of the project to encompass the summer of 2004 as well as the summer of 2005 to complete the work needed. Since this is an occupied residence hall throughout the academic year, summer is the only time the hall can be vacated for renovation work. Refurbishment of the elevator will also occur in the summer of 2005. Summer 2004 renovations will include pressure washing, caulking and painting the exterior, adding fire sprinklers and new fire alarm system, repainting the interior and replacing/refurbishing floor coverings.

#### **Winthrop**

Tillman Roof Replacement \$ 1,000,000 -repair/renovate

Source of funds 1,000,000 -capital improvement bonds

#### Discussion

The slate roof on Tillman Hall is original to the 1894 construction date of the building. The roof has leaks in numerous places, and there is damage to the wood underlayment of the slate. Continued repairs can no longer solve the leak problems. The slate shingles and copper tiles will be removed and saved. Then the damaged wood structure will be repaired, new underlayment, copper flashing and gutters will be installed. Finally the original slate and copper will be re-installed, adding new pieces where required as some have been lost over the years.

#### Winthrop

Student Center Construction \$21,000,000 -construct additional facilities

Source of funds 17,000,000 -tuition bonds

4,000,000 -food service operations

\$ 21,000,000

#### Discussion

The scope of the project is being expanded to include additional square footage for a bookstore, a multi-purpose assembly area which can accommodate 400 seated diners, and a third floor conference area. The revised scope will also include a covered patio as a connector with the Lois Rhame West Center. The intent is for the new Lois Rhame West Center with the adjoining Student Center to become the core of campus student life. Also requested is that the name of the project, Student Center, be renamed to Campus Center.

Aiken TC No Projects over \$500,000 in Plan Year 1

<u>Central Carolina TC</u> No projects over \$500,000 in Plan Year 1

**Denmark TC** No projects over \$500,000 in Plan Year 1

#### **Florence-Darlington TC**

Building 5000 1<sup>st</sup> Floor Renovation \$ 550,000 -renovation

Source of funds 550,000 -local

#### Discussion

The 5000 Building 1<sup>st</sup> floor renovation will provide an expanded and updated facility to house the Success Center, expand the bookstore space, renovate the Student Activities office and informal areas, and update the cafeteria area. These renovations will greatly improve the services provided in their current locations and better utilize the 1<sup>st</sup> floor space. The current Success Center provides tutoring, workshops, open computer lab, and study group space for several hundred students each month. The demand for Success Center services grows each year and the first floor renovation will double the space to meet those student needs.

#### **Horry-Georgetown TC**

Renov. of old Base Hospital Bldg-

Grand Strand \$5,278,450 -deferred maintenance

Source of funds 2,111,380 -federal

<u>3,167,070</u> -local

\$ 5,278,450

#### Discussion

The College obtained the old base hospital adjacent to the Grand Strand Campus at a price considerably below market value in FY 2004. This project would renovate the building into classrooms and science labs at the Grand Strand Campus. The project would include window replacements, complete overhaul of the existing HVAC systems, and complete remodeling of the 50,046 square foot interior.

Greenville TC No projects over \$500,000 in Plan Year 1

#### Midlands TC

Renovate/Expand Breezeway,

Beltline Campus \$ 1,123,000 -repairs/renovation

Source of funds 1,123,000 -local/college

#### Discussion

This is an upgrade and expansion to the existing breezeway covering the remainder of the pedestrian traffic ways, and it will concurrently expand the technology infrastructure on the campus as the purpose of the breezeway is two-fold. Not only does it provide weather protection for pedestrian traffic, it also serves to secure conduits for technology cabling on the campus.

Northeastern TC No projects over \$500,000 in Plan Year 1

Orangeburg-Calhoun TC No projects over \$500,000 in Plan Year 1

Piedmont TC No projects over \$500,000 in Plan Year 1

**Spartanburg TC** No projects over \$500,000 in Plan Year 1

TC of the Low Country

No projects over \$500,000 in Plan Year 1

**Tri-County TC** 

Student Center/Learning

Resource Ctr. \$ 800,000 -deferred maintenance

Source of funds 800,000 -local

#### Discussion

This project is to upgrade Student Center and Learning Resource Center for mechanical, electrical, interior renovations, life safety and code compliance. These facilities are in excess of fifteen years old and need refurbishing to meet current requirements.

Trident TC No projects over \$500,000 in Plan Year 1

Williamsburg TC No projects over \$500,000 in Plan Year 1

York TC No projects over \$500,000 in Plan Year 1

#### Year 2 CPIP

The second year of the CPIP includes new requests for Capital Improvement Bond (CIB) funds for the 2005-2006 fiscal year. The second year requests for CIB funds will be scored according to CHE criteria, and considered individually in the fall prior to submission to the Legislature. Of the projects listed below, have been reviewed and approved by the Commission previously<sup>2</sup>.

## Requests for Capital Improvement Bond (CIB) Funded Projects Over \$500,000 Only

Institution	Project		Amount
The Citadel	Daniel Library Renovation* Deferred Maintenance Phase I*	\$ \{\frac{1}{5}}	7,500,000 2,300,000 9,800,000
Clemson	Civil/Textiles Building Phase I* Air Quality Deficiencies/Deferred Maintenance* South Campus Chilled Water Plant & Loop Ext.* Chemistry – Hunter Hall Addition* Newman Hall Renovation* Biosciences Bioengineering Bldg. & Renov.* Eugene T. Moore Sch. of Education Renov.* Electrical and Computer Engineering Initiative* Mechanical Engineering Research Facility* DNA Learning Center *	\$ \$	23,965,000 10,000,000 8,200,000 28,188,000 12,000,000 46,800,000 15,000,000 27,000,000 12,000,000 3,000,000 186,153,000
Coastal Carolina	R. Cathcart Smith Science Center Add. & Renov.*	\$	45,000,000
Coll. of Charleston	Expan. & Renov. of Science Facil. Ph I & II* Academic Classroom Building Expan. & Renov. of Stern Student Ctr.*	\$	46,000,000 15,000,000 10,000,000 71,000,000
Francis Marion	Sch. of Education/Sch. of Business Bldg.* Founders Hall Renovation* Center for the Child*	\$ 	12,000,000 6,000,000 5,000,000 23,000,000
Lander University	Constr./Renovation of Student Center*	\$	7,000,000

<sup>&</sup>lt;sup>2</sup> Projects previously scored and approved by CHE are marked with an asterisk (\*).

			way t
Institution	Project		Amount
MUSC	College of Dental Medicine Building* College of Pharmacy Renovation* Research Building III* Deferred Maintenance*	\$	26,300,000 15,000,000 44,000,000 16,000,000
	Deferred Maintenance	\$	101,300,000
SC State	Deferred Maintenance, Phase II * Lowman Hall Renovation*	\$	27,000,000 6,000,000
	Hodge Hall Science Bldg. Expansion* Engineering/Computer Science Complex*		18,000,000 27,000,000
	Whittaker Library Exp. & Renovations* Student Union and Wellness Center Phase I*		19,000,000
	Smith-Hammond M. Ctr. Pool Expan. & Renov.		10,000,000 2,100,000
	Physical Plant & Central Energy Complex*	_	30,000,000
		\$	139,100,000
<b>USC-Columbia</b>	LeConte College Renovations*	\$	14,600,000
	Petigru College Renovation*		5,400,000
	Sch., of Public Health Constr/Renovations*		9,000,000 10,000,000
	Sch. of Law New Building* B.A. Master Plan & Renov.*		5,000,000
	Thomas Cooper Library Renov./Expan.*		10,400,000
	Jones Physical Science Center Renov. Ph II*		12,140,000
	Barnwell College Renovation	_	9,360,000
		\$	75,900,000
USC-Aiken	New Academic Space Renov./Constr.	\$	9,000,000
	Student Activity Ctr. Renovations	¢	<u>2,000,000</u>
		\$	11,000,000
<b>USC-Spartanburg</b>	Information Resource Center*	\$	16,800,000
	Classroom & Student Support Bldg. Repair*		5,000,000
	Deferred Maintenance*		3,000,000
	Land Acquisition* Convocation Center*		1,300,000 15,000,000
	Convocation Center	\$	41,100,000
		Ψ	11,100,000
<b>USC-Beaufort</b>	Marine Science Bldg. Renov. & Add.*	\$	2,451,294
	Performing Arts Center*	•	3,876,434 6,327,728
		Ф	0,341,140
<b>USC-Lancaster</b>	Campus Renovations*	\$	, ,
	Gregory Health & Wellness Center Renov.*	<u>_</u>	5,000,000
		Ф	9,410,000

Institution	Project	Amount
USC-Salkehatchie	Walterboro Classroom Bldg Renov* Allendale Classroom HVAC Upgrades* Technology Center Building*	\$ 850,000 500,000 <u>9,953,330</u> \$11,303,330
USC-Sumter	Instructional Laboratories Building* Deferred Maintenance Items*	\$ 8,825,000
USC-Union	Facilities Upgrades* Campus Landscaping Improvements*	\$ 700,000 <u>1,000,000</u> \$ 1,700,000
Winthrop	Thurmond Auditorium* Library Replacement*	\$ 2,300,000 <u>21,600,000</u> \$ 23,900,000
Aiken TC	Industrial Technology Building*	\$ 5,495,484
Cntrl. Carolina TC	Deferred Maintenance-College wide* Acquisition/Demolition of Solomon Home/Prop.*	\$ 2,000,000
Denmark TC	Renovation of Barnwell Facility	\$ 397,880
FloDarlington TC	Renovation of Bldgs. 100, 200, & 300* Technology Park, Ph II*	\$ 7,000,000 <u>10,000,000</u> \$17,000,000
Greenville TC	Develop/Construct NW Campus* Indust. Complex Renov. Ph. II* Repave Campus Roads & Parking Lots*	\$ 7,080,000 4,500,000 350,000 \$11,930,000
Horry-G'town TC	Renovation/Expansion Bldg. 300-400-Conway Renovation of Bldg. 100-Conway Additional Parking –All Campuses	\$ 3,438,720 2,088,944 480,000 \$ 6,007,664
Midlands TC	Midlands Northeast Classroom/Admin. Bldg.*	\$15,200,000
Northeastern TC	Bennettsville Campus Expansion	\$ 800,000
O'burg-Cal. TC	Classroom and Auditorium Bldg.*	\$ 3,968,000

Institution	Project	Amount
<u> </u>	Tioject	Timount
Piedmont TC	Business Industrial Technology Ctr. *	\$ 4,518,000
	Deferred Maintenance*	1,700,000
	Saluda County Center*	1,250,000
	McCormick County Center*	1,250,000
	Abbeville County Center*	1,250,000
	Main Campus Bldgs. F&G Renovation	680,000
		\$10,648,000
Spartanburg TC	East Building Expansion/Renov.	\$ 7,524,000
1 8	Academic/Library Building-Ph II*	9,000,000
	Cherokee Campus Project-Bldg. Constr.	2,888,000
		\$19,412,000
TC of Low Country	Bldgs. 6 & 8 Renovation*	\$ 2,052,000
	Bldgs. 12, 15, & 16 Renovation*	3,504,800
	Bluff Stabilization*	344,000
		\$ 5,900,800
Tri-Cty. TC	Land (50 acres)	\$ 800,000
	Classroom Bldg.*	2,400,000
	Deferred Maintenance – Campus-wide	<u>1,600,000</u>
		\$ 4,800,000
Trident TC	Palmer Culinary Arts Renovation*	\$ 7,125,000
	Cmplx. For Indust. & Econ. Dev. Ph. II Renov.*	9,500,000
	Nursing Bldg.*	6,200,000
		\$22,825,000
Williamsburg TC	Technology Building*	\$ 6,500,000
York TC	Renovations to Buildings C & D*	\$ 2,000,000
	Chester Satellite Campus Phase II*	6,000,000
	Building B Standing Seam Metal Roof	246,225
	Replace HVAC & Furniture-Hood Center	206,400
	Sidewalk Repair and Replacement	16,000
		\$ 8,468,625
Grand Total Year 2 C	CPIP – 99 Requests for Capital Improvement Bonds	\$915,148,511

#### Years 3, 4, and 5 CPIP

<u>The third, fourth, and fifth years of the CPIP</u> represent the institutions' long term plans and are presented for information only.

## Summary Listing of Years 3, 4, & 5 CPIP Projects Over \$500,000 (All Fund Sources)

The Citadel Year 3	
Capers Hall Academic Building Renovation/Replacement	\$ 17,000,000
Deas Hall Improvements - Phase 2	2,500,000
Boating Center Relocation / Improvements	2,240,000
Deferred Maintenance	2,300,000
Bell Tower Restoration & Chapel Improvements	1,000,000
Stadium East Stands Replacement	7,000,000
Year 4	
Jenkins Hall Renovation	\$ 10,534,545
Deferred Maintenance	2,300,000
Mark Clark Hall Renovation	4,300,000
Track & Soccer Facility Construction	1,200,000
Year 5	
Bond Hall Annex Renovation	\$ 2,000,000
Byrd - Duckett Hall Renovation	3,500,000
Deferred Maintenance	2,300,000
Parking Facility	9,000,000
Campus Lighting, Parking, and Beautification	3,000,000
Thompson Hall - Phase 2	3,000,000
Clemson	
Year 3	
Infrastructure Preservation & Renewal	\$ 700,000
Landscape Preservation & Renewal	700,000
Calhoun Courts Chilled Water Ren. II	1,000,000
Martin Inn Addition	4,000,000
Madren Center Addition	2,300,000
Honors College	3,800,000
Year 4	
Fac/Pres Renovation & Renewal	\$ 7,500,000
Infrastructure Renovation & Renewal	700,000
Landscape Preservation & Renewal	700,000
Civil/Textiles Bldg. Phase II	20,000,000
Chemical Engineering	5,300,000
Chemistry-Hunter Hall Renovation	20,000,000
Library Managed Storage Facility	5,000,000

	Ma
Clemson	
Year 4 (continued)	25 000 000
Cooper Library Renovation	25,000,000
Psychology	3,820,000
Animal Research Facility Maydin Hall Ashestes Abstract	9,730,000
Mauldin Hall Asbestos Abatement	600,000
Year 5 Fac/Pres Renovation, HVAC/Air Quality Improvements	\$ 3,750,000
Infrastructure Renovation & Renewal	700,000
Landscape Preservation & Renewal	700,000
Municipal Services Building	5,000,000
Relocation of Motor Pool	1,500,000
Serine Hall Renovation	18,000,000
Information Technology Bldg.	18,000,000
General Engineering	3,619,000
Experimental Statistics	2,681,000
One-Stop Student Services	1,800,000
University Classrooms	18,379,000
om versity crassicoms	10,577,000
Coastal Carolina	
Year 3	
Library/Information Resource Center Constr./Renovation	\$11,000,000
Singleton Building Renovation	12,000,000
Parking Garage Construction	8,000,000
Student Life Center Construction	7,000,000
AMS Building Improvements	800,000
Year 4	
President's Residence	\$ 2,000,000
Williams-Brice Bldg. Expansion	8,500,000
Administrative Support Services Bldg.	3,000,000
Year 5	
Classroom Building Construction	\$ 4,500,000
Stadium Expansion	5,000,000
College of Charleston	
College of Charleston Year 3	
Renovation of Robert Scott Small Library	\$ 8,000,000
New Residence Hall	35,000,000
Parking Garage/Spaces	4,000,000
Purchase of Property	2,000,000
Year 4	2,000,000
Student Wellness Center	\$ 4,000,000
Purchase of Property	2,000,000
Year 5	2,000,000
Renov/Add. To BellSouth/AT&T Bldg.	\$20,000,000
Purchase of Property	2,000,000
- mid-mad of rioperty	2,000,000

Francis Marion Years 3,4,5	None over \$500,000
<b>.</b>	
Lander Vaca 2	
Year 3 Deferred Maintenance Campus Buildings	\$ 9,700,000
New Tennis Courts & Intramural Fields	750,000
Year 4	750,000
Renovation of Jackson Library	\$ 4,000,000
Land Acquisition & Comprehensive Master Plan	2,500,000
Construction of Residence Hall Complex	14,000,000
Year 5	
Construction of School of Education & Business	\$15,000,000
MUSC	
Year 3	
Deferred Maintenance	\$16,000,000
Year 4	
Deferred Maintenance	\$16,000,000
Year 5	Φ1 < 000 000
Deferred Maintenance	\$16,000,000
SC State	
Year 3	
Applied Professional Sciences Bldg.	\$21,000,000
Campus Security Building	2,100,000
Hodge Hall Renovation	2,000,000
Year 4	
Donma Admin. Bldg. Expan. & Renov.	\$ 2,000,000
Year 5	
Mayes Hall Housing Development	\$10,000,000
Softball Complex	800,000
ROTC/PE/Coaches Complex (Ph II Stadium Exp)	8,200,000
USC-Columbia	
Year 3	
Byrnes Center Renovation	\$ 8,890,960
Booker T. Washington Auditorium Building Renovation	6,427,200
Legare College Renovation	2,369,000
Law School Renovation	19,055,000
Longstreet Annex Renovation	3,708,000
Campus Support Facilities Consolidation/ Renovation	5,000,000
Jones PSC Renovation – Phase III	17,000,000
SOM – Chilled Water System Replacement	1,200,000
McClintock Interior Renovations	825,000

USC-Columbia (continued)	
Year 4	
Hamilton College Renovation	\$14,148,840
Wardlaw College Renovation	11,021,000
Rutledge Chapel Renovation	1,648,000
Music Building Recital Hall	20,000,000
College of Hospitality, Retail & Sports Mgt. New Building	25,750,000
Health Sciences Renovation	19,800,000
West Campus Parking Structure	13,000,000
Jones PSC Renovations – Phase IV	18,000,000
Housing Elevator Upgrades	1,000,000
Year 5	\$22.000.000
Engineering Innovation Center	\$32,960,000
Engineering Academic Building	46,350,000
New Science Building	23,690,000
New Classroom Building Proston College Interior Penavations	15,450,000 750,000
Preston College Interior Renovations	730,000
USC-Aiken	
Year 3	
Penland Building Deferred Maintenance and Renovations	\$ 3,500,000
Year 4	Ψ 2,200,000
Student Housing	\$15,000,000
Year 5	1 - 4 4
Etherredge Center Renovations	\$ 3,500,000
USC-Spartanburg	
Year 3	
Smith Building Renovation	\$ 3,000,000
Year 4	
Hodge Center Conversion to Academic Space	\$ 4,000,000
Year 5	
General Academic Building	\$ 6,000,000
USC-Lancaster	
Year 3	¢ 2 (00 000
Student Activity Areas – Sports Field/Amphitheater	\$ 2,600,000
Year 4 Student Center Construction	¢ 4.045.000
	\$ 4,045,000
Year 5 Campus Security Fencing & Lighting	\$ 2,310,000
Campus Security Fencing & Lighting	\$ 2,310,000
USC-Salkehatchie	
Year 3	
Walterboro Campus Renovation	\$ 2,837,050
wive out of the state of the	\$ <b>2</b> ,037,030

USC-Salkehatchie (continued)	ilia,
Year 5	ф <b>5</b> 500 000
Walterboro New Construction	\$ 5,500,000
USC-Sumter	
Year 3	
Old Science Building Renovation	\$ 1,348,000
Year 4 Facilities Management Center	\$ 675,000
Year 5	<b>4</b> 0.2,000
General Classroom Building	\$ 2,000,000
USC-Union	
Year 3	Ф. 4.000.000
Classroom/Lab/Learning Resources Center	\$ 4,000,000
Winthrop	
Year 3	
Bancroft Classroom Tower	\$ 4,500,000
Byrnes Auditorium Renovation	4,500,000
Campus Greenway	3,500,000
Year 4	Ф. 1.000.000
Dinkins Renovation	\$ 1,000,000
Lodge Renovations	3,000,000
Parking Deck #1	7,000,000
McLaurin Classroom/Studio Tower	4,500,000
Year 5	¢ 0,000,000
Coliseum Annex	\$ 9,000,000
Parking Deck #2	700,000
Aiken TC	
Year 3	Φ
Arts & Sciences Bldg. New Constr.	\$ 6,000,000
Administration Building Renov.	2,870,350
Year 4	¢ 042.500
Access Road Extension Year 5	\$ 942,500
Conference Center - New Construction	\$ 2,000,000
Comercine Center Tvew Construction	Ψ 2,000,000
Central Carolina TC	
Year 3	ф <b>2</b> 000 000
Deferred Maintenancecollege wide	\$ 2,000,000
Year 4  Deformed Maintananae callege wide	¢ 2 000 000
Deferred Maintenancecollege-wide	\$ 2,000,000
College and Community Center	9,384,341

\$ 1,000,000

Central Carolina TC (continued)	Way
Year 5 Deferred Maintenancecollege wide	\$ 2,000,000
Denmark TC	
<u>Years 3, 4, &amp; 5</u>	None over \$500,000
Florence-Darlington TC	
Year 3	
Technology Park Phase III	\$ 8,500,000
Physical Facilities Building	700,000 None over \$500,000
<u>Years 4,&amp; 5</u>	None over \$300,000
Greenville TC	
Year 3	
Renovate Allied Health Building	\$ 1,500,000
Hospitality Education Building Renovation Year 4	1,000,000
Renovate McAlister Sq. Univ. Ctr.	4,000,000
Greer Construction	5,000,000
<u>Year 5</u>	-,,-
Brashier Campus Nursing Bldg.	\$ 5,000,000
Horry-Georgetown TC	
Year 3	
Classroom, Lab and Shop Building-Georgetown	\$ 7,500,000
Year 4	<b>414070000</b>
General Purpose Classroom Building - Conway	\$14,850,000
Year 5 Build New Campus - Northeastern Horry County	\$20,625,000
Bund New Campus - Northeastern Horry County	\$20,023,000
Midlands TC	
Year 3	
Beltline-Lindau Engineering Technology Building Renovation	\$12,000,000
Year 4  Politica Wada Martin Panavation	¢12 000 000
Beltline-Wade Martin Renovation Year 5	\$12,000,000
Library Renovations-College-wide	\$ 4,000,000
Harbison-Classroom/Auditorium Building	7,000,000
Northeastern TC	
Year 3	
Technology Center	\$ 7,000,000
Year 4	

Bennettsville Campus Expansion

	May
Northeastern TC (continued)	
Year 5	
Dillon Campus Expansion	\$ 3,000,000
Orangeburg-Calhoun TC	
Year 3	
Roofing of 15 Buildings	\$ 2,750,000
<u>Years 4 &amp; 5</u>	None over \$500,000
Piedmont TC	
Year 3	
Main Campus Health Science Building	\$ 5,200,000
Newberry County Center Renovations	2,343,750
Campus - ADA Upgrade / Enhancements	700,000
Year 4	
Deferred Maintenance Project Energy Management - HVAC	\$ 2,000,000
Lusk House Demolition / Construct Training Facility	3,515,625
Edgefield County Center - Training Facility	1,171,875
Laurens County Center - Training Facility	1,875,000
Main Campus addition to Bldg. K Library	2,900,000
Year 5	4 4 000 000
Parking Lot Addition / Upgrade	\$ 1,000,000
College Roof Replacement Metal & Built Up	1,500,000
Main Campus Structural Renovation	1,100,000
Main Campus Student Service Center	3,200,000
Spartanburg TC	
Year 3	
Upgrade West Building HVAC Systems	\$ 750,000
Year 4	<b>4.055000</b>
Academic Classroom Building	\$ 8,750,000
TC of the Low Country	
Year 4	
Deferred Maintenance Classrooms	\$ 1,310,000
Year 5	¢ 6500,000
Learning Resource Center	\$ 6,500,000
Tri-County TC	
Year 3	ф 4 700 000
Anderson Center	\$ 1,500,000
Deferred Maintenance	2,000,000
Year 4	ф 1 <u>700</u> 000
Pickens Center	\$ 1,500,000
Deferred Maintenance	2,000,000

Tri-County TC (continued)	•
Year 5	
Parking Garage	\$ 5,000,000
Deferred Maintenance Campus-wide	800,000
Trident TC	
Year 3	
Building 200 Renovation	\$ 1,230,000
Berkeley Re-roofing	650,000
Year 4	
Main Upgrade Electrical Distribution System	\$ 553,000
Williamsburg TC	
<u>Years 3, 4, &amp; 5</u>	None over \$500,000
York TC	
Year 3	
Hood Center Addition/Renovation	\$ 1,500,000
Year 4	
Kershaw Satellite Campus Building	\$10,000,000
Standing Seam Metal Roof for Bldg. A	836,000
Year 5	
Renovations to Buildings A & B	\$ 2,500,000